THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Robert Servilio, Jr. et al.

Serial No.: 10/647,617

Filed: August 25, 2003

For: Apparatus, Methods And Articles Of Manufacture For Dynamic

Differential Delay Correction

Examiner: Unknown Group Art Unit: 2631

-----x

MAIL STOP: AMENDMENT Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail addressed to Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on May (1, 2006)

Paula M. Capriglione

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Sir:

An Information Disclosure Statement is submitted herewith pursuant to 37 CFR §§1.97-1.98. The enclosed statement is being filed before a first Office Action on the merits. Accordingly, no fee is deemed necessary.

If necessary, permission is hereby given to the Commissioner to charge Deposit Account No. 23-1950 in the amount of \$180 required by 37 CFR \$1.17(p).

Respectfully submitted,

Robert Servilio, Jr. et al.

Applicant(s)

Brian C. Oakes

Registration No. 41,467 Attorney for Applicant(s)

Phone: (302) 633-2770 Facsimile: (302) 633-2776

18090 10/647,617

MAY 15 2006 WINFORMATION DISCLOSURE TATEMENT BY APPLICANT

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. / DOCKET NO. / SERIAL NO. BCO / 18090 / 10/647,617

APPLICANT

Robert Servilio, Jr. et al.

FILING DATE / GROUP 8/25/03 / 2631

TOEST.			U.S. PA	ATENT DOCUMENTS		·	
EXAM INIT		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FIL. DATE
	AA	4,534,040	8/85	Thapar	375	39	
-	АВ	4,580,111	4/86	Swanson	332	41	
V	AC	4,804,931	2/89	Hulick	332	31 R	
	AD	4,947,455	8/90	Swanson	455	115	
	AE	4,952,890	8/90	Swanson	332	152	
	AF	5,056,109	10/91	Gilhousen et al.	375	1	
	AG	5,257,283	10/93	Gilhousen et al.	375	1	
	АН	5,265,119	11/93	Gilhousen et al.	375	1	
	AI	5,267,262	11/93	Wheatley, III	375	1	
	AJ	5,367,272	11/94	Hulick	332	149	

	FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRNS Y/N	
I	AK						
I	AL						
I	MA						
F	AN						
P	AO						

	OTHER	DOCUMENTS	(Including	Author,	Title,	Date,	Pertinent	Pages,	Etc.)
АР									
AR									
AS		11							

Examiner:	Date Considered:

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. / DOCKET NO. / SERIAL NO. BCO / 18090 / 10/647,617

APPLICANT

Robert Servilio, Jr. et al.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

FILING DATE / GROUP 8/25/03 / 2631

		·	U.S. PA	ATENT DOCUMENTS			
EXAM		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FIL. DATE
Δ	AA	5,392,007	2/95	Cripe	332	149	
	AB	5,396,516	3/95	Padovani et al.	375	225	
×-	AC	5,450,044	9/95	Hulick	332	103	
	AD	5,452,473	9/95	Weiland et al.	455	88	A
	AE	5,485,486	1/96	Gilhousen et al.	375	205	
	AF	5,469,127	11/95	Hulick et al.	332	149	
	AG	5,524,286	6/96	Chiesa et al.	455	126	
	АН	5,590,408	12/96	Weiland et al.	455	69	
	AI	5,598,436	1/97	Brajal et al.	375	297	
	AJ	5,621,351	4/97	Puri et al.	330	10	

	FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRNS Y/N	
AI	К						
A1	L				,		
A	м						
At	N						
AC							

OTHER	DOCUMENTS	(Including	Author,	Title,	Date,	Pertinent	Pages,	Etc.)
AP								
AR							*	
AS								lesses and

Examiner:		Date Considered:	
			200

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. / DOCKET NO. / SERIAL NO.BCO / 18090 / 10/647,617

INFORMATION DISCLOSURE

APPLICANT

Robert Servilio, Jr. et al.

STATEMENT BY APPLICANT

FILING DATE / GROUP 8/25/03 / 2631

			U.S. PA	ATENT DOCUMENTS			
EXAM INIT		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FIL. DATE
	AA	5,655,220	8/97	Weiland et al.	455	69	
	AB	5,661,434	8/97	Brozovich et al.	330	51	
	AC	5,703,902	12/97	Ziv et al.	375	200	
	AD	5,758,269	5/98	Wu	455	127	
	AE	5,867,071	2/99	Chethik	332	103	
	AF	5,886,573	3/99	Kolanek	350	10	
	AG	5,903,554	5/99	Saints	370	342	
	АН	5,905,760	5/99	Schnabl et al.	375	296	
	AI	5,974,041	10/99	Kornfeld et al.	370	342	
	AJ	6,041,082	3/00	Takeda et al.	375	300	

		FOREIGN	N PATENT DOCUMENTS	·		r.
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRNS Y/N
AK						
AL						
AM						
AN						
AO						

0	THER	DOCUMENTS	(Including	Author,	Title,	Date,	Pertinent	Pages,	Etc.)	
AP										
AR										
AS										

Examiner:	Date Considered:

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. / DOCKET NO. / SERIAL NO. BCO / 18090 / 10/647,617

APPLICANT

Robert Servilio, Jr. et al.

FILING DATE / GROUP 8/25/03 / 2631

INFORMATIC	ו מכ	DISCLOSURE
STATEMENT	BY	APPLICANT

			U.S. PA	ATENT DOCUMENTS			
EXAM INIT		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FIL. DATE
	AA	6,043,707	3/00	Budnik	330	10	
	AB	6,075,974	6/00	Saints et al.	455	69	
	AC	6,125,266	9/00	Matero et al.	455	126	
	AD	6,147,553	11/00	Kolanek	330	10	
	AE	6,178,313	1/01	Mages et al.	455	127	
	AF	6,185,432	2/01	Vembu	455	522	
	AG	6,191,653	2/01	Camp, Jr. et al.	330	129	
	AH	6,194,963	2/01	Camp, Jr. et al.	330	149	
	AI	6,255,906	7/01	Eidson et al.	330	124 R	
	AJ	6,259,928	7/01	Vembu	455	522	

	FOREIGN PATENT DOCUMENTS											
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRNS Y/N					
	AK											
	AL											
	AM											
	AN											
j	AO				 							

(OTHER	DOCUMENTS	(Including Author,	Title,	Date,	Pertinent	Pages,	Etc.)
AP								
AR								
AS								

Examiner:	Date Considered:

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. / DOCKET NO. / SERIAL NO. BCO / 18090 /10/647,617

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT

Robert Servilio, Jr. et al.

FILING DATE / GROUP 8/25/03 / 2631

			U.S. PA	TENT DOCUMENTS			
EXAM INIT		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FIL. DATE
	AA	6,272,336	8/01	Appel et al.	455	423	
	AB	6,320,913	11/01	Nakayama	375	297	
	AC	6,330,462	12/01	Chen	455	572	
	AD 6,351,650 2/02		2/02	Lundby et al.	455	522	
	AE	6,370,109	4/02	Schwartz et al.	370	203	
	AF	6,374,085	4/02	Saints et al.	455	69	
	AG	6,377,784	4/02	McCune	455	108	
	AН	6,421,327	7/02	Lundby et al.	370	310	
	AI 6,449,465 9		9/02	Gailus et al.	455	126	
	AJ	6,490,460	12/02	Soliman	455	522	

	FOREIGN PATENT DOCUMENTS											
	•	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRNS Y/N					
	AK											
į	AL											
	AM											
	AN											
	AO											

	OTHER	DOCUMENTS	(Including	Author,	Title,	Date,	Pertinent	Pages,	Etc.)
AP									
AR									
AS									

Examiner:	Date Considered:	
Examiner.	Date Considered.	

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. / DOCKET NO. / SERIAL NO. BCO / 18090 / 10/647,617

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT

Robert Servilio, Jr. et al.

FILING DATE / GROUP 8/25/03 / 2631

			U.S. PA	TENT DOCUMENTS			
EXAM INIT		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FIL. DATE
	AA	6,621,340	9/03	Perthold et al.	330	149	
	AB	6,628,165	9/03	Henderson et al.	330	85	
	AC	6,636,112	10/03	McCune	330	10	
	AD	6,658,238	12/03	Ursenbach et al.	455	102	
	AE	6,701,134	3/04	Epperson	455	102	
	AF	6,738,432	5/04	Pehlke et al.	375	300	
	AG	6,791,417	9/04	Pengelly et al.	330	295	
	АН	6,799,020	9/04	Heidmann et al.	455	103	
	AI	6,816,008	11/04	Kontson	330	51	
	AJ	6,834,084	12/04	Hietala	375	296	

			FOREIG	N PATENT DOCUMENTS			
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRNS Y/N
	AK						
	AL						
_	AM						
	AN						.,
	AO						

	THER	DOCUMENTS	(Including	Author,	Title,	Date,	Pertinent	Pages,	Etc.)
AP									
AR									
AS									

Examiner:			Date Considered:					

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. / DOCKET NO. / SERIAL NO. BCO / 18090 / 10/647,617

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT

Robert Servilio, Jr. et al.

FILING DATE / GROUP 8/25/03 / 2631

	U.S. PATENT DOCUMENTS							
EXAM INIT		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FIL. DATE	
	AA	US 2002/0098812	7/02	Sourour et al.	455	91		
-	AB	US 2002/0186783	12/02	Opas et al.	375	297		
	AC	US 2002/0193085	12/02	Mathe et al.	455	126		
	AD	US 2003/0073419	4/03.	Chadwick	455	126		
	AE	US 2003/0095608	5/03	Duperray	375	297		
	AF	US 2003/0215025	11/03	Hietala	375	297		
	AG	US 2003/0215026	11/03	Hietala	375	297		
	АН	US 2003/0223510	12/03	Kurakami et al.	375	297		
	AI	US 2004/0021517	2/04	Irvine et al.	330	151		
	AJ	US 2004/0047432	3/04	Iwasaki	375	297		

FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRNS Y/N
AK						
AL						
AM						
AN						
AO						

0	THER	DOCUMENTS	(Including	Author,	Title,	Date,	Pertinent	Pages,	Etc.)
AP									
AR									
AS									

Examiner:	Date Considered:

(Rev. 2-32)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. / DOCKET NO. / SERIAL NO. BCO / 18090 /10/647,617

INFORMATION DISCLOSURE STATEMENT BY APPLICANT APPLICANT Robert Servilio, Jr. et al.

FILING DATE / GROUP 8/25/03 / 2631

			U.S. PA	ATENT DOCUMENTS			
EXAM INIT		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FIL. DATE
	AA	US 2004/0192369	9/04	Nilsson	455	522	
	AB	US 2005/0030104	2/05	Chen et al.	330	295	
	AC	US 2005/0017801	1/05	Bachman, II et al.	330	149	
	AD	US 2005/0122164	6/05	Brandt et al.	330	10	
	AE	6,256,482	7/01	Raab	455	108	
	AF	US 2002/0090921	7/02	Midtgaard et al.	455	126	
	AG	US 2005/0118965	6/05	Tanabe et al.	455	127.1	
	АН						
	AI						
	AJ	*					

FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRNS Y/N
AK						
AL						
AM						
AN						
AO						

C	THER	DOCUMENTS	(Including	Author,	Title,	Date,	Pertinent :	Pages,	Etc.)
AP									
AR									
AS									

Examiner:	Date Considered: